

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-6 (canceled)

Claim 7 (currently amended): A work piece wrapping apparatus for wrapping a work piece being transported along a transporting path of the work piece in a wrapping sheet, comprising:

a wrapping sheet supply device that supplies the wrapping sheet onto ~~the~~a transporting path of the wrapping sheet intersecting the transporting path of the work piece;

a delivery guide device that includes a pair of delivery guides and causes the work piece to be wrapped by pushing the wrapping sheet with the work piece which is pushed on the transporting path of the work piece so as to cause the work piece to pass through a transit aperture that is provided between ~~a~~the pair of delivery guides; and

a spreading guide provided on ~~the~~a periphery surface of the transit aperture on a surface of each of the pair of delivery guides facing to the rear in a transporting direction of the work piece of the delivery guide device, and whose center area in ~~the~~a transverse direction of the work piece protrudes toward the rear in ~~a~~the transporting direction of the work piece so as to gradually spread the wrapping sheet out from a center area in the transverse direction of the work piece towards both edges thereof with the work piece advances through the transit aperture.

Claim 8 (currently amended): The wrapping apparatus according to claim 7, wherein

smoothing pads that cause the wrapping sheet to contact tightly to a surface of the work piece are provided on the inner surface~~surfaces of the delivery guides facing each other across~~ of the transit aperture ~~of the delivery guide device~~, and

the smoothing pads are formed by a plurality of bristles and a space between a pair of the smoothing pads that face each other across the transit aperture is set so as to be less than the thickness of the work piece.

Claim 9 (previously presented): The wrapping apparatus according to claim 7, wherein a correction guide that elastically presses the work piece is provided upstream side from the delivery guide device in the transporting path of the work piece.

Claim 10 (previously presented): The wrapping apparatus according to one of claim 8, wherein a correction guide that elastically presses the work piece is provided upstream side from the delivery guide device in the transporting path of the work piece.

Claim 11 (previously presented): The wrapping apparatus according to claim 7, wherein

a plurality of suction belts that feed the wrapping sheet forward between the transporting path of the work piece and the delivery guide device while suctioning the wrapping sheet are provided in the wrapping sheet supply device, and

the spacing between the plurality of suction belts gradually widens on the transporting path of the wrapping sheet such that tension is placed on the wrapping sheet.

Claim 12 (previously presented): The wrapping apparatus according to claim 8, wherein

a plurality of suction belts that feed the wrapping sheet forward between the transporting path of the work piece and the delivery guide device while suctioning the wrapping sheet are provided in the wrapping sheet supply device, and

the spacing between the plurality of suction belts gradually widens on the transporting path of the wrapping sheet such that tension is placed on the wrapping sheet.

Claim 13 (previously presented): The wrapping apparatus according to claim 9, wherein

a plurality of suction belts that feed the wrapping sheet forward between the transporting path of the work piece and the delivery guide device while suctioning the wrapping sheet are provided in the wrapping sheet supply device, and

the spacing between the plurality of suction belts gradually widens on the transporting path of the wrapping sheet such that tension is placed on the wrapping sheet.

Claim 14 (previously presented): The wrapping apparatus according to claim 10, wherein

a plurality of suction belts that feed the wrapping sheet forward between the transporting path of the work piece and the delivery guide device while suctioning the wrapping sheet are provided in the wrapping sheet supply device, and

the spacing between the plurality of suction belts gradually widens on the transporting path side of the wrapping sheet such that tension is placed on the wrapping sheet.

Claim 15 (previously presented): The wrapping apparatus according to claim 11, wherein

at least three suction belts are provided, and

in the suction belt located in the center, a non-suction area is provided in the vicinity of the transporting path of the work piece.

Claim 16 (previously presented): The wrapping apparatus according to claim 12, wherein

at least three suction belts are provided, and

in the suction belt located in the center, a non-suction area is provided in the vicinity of the transporting path of the work piece.

Claim 17 (previously presented): The wrapping apparatus according to claim 13, wherein

at least three suction belts are provided, and
in the suction belt located in the center, a non-suction area is provided in the vicinity of the transporting path of the work piece.

Claim 18 (previously presented): The wrapping apparatus according to claim 14, wherein

at least three suction belts are provided, and
in the suction belt located in the center, a non-suction area is provided in the vicinity of the transporting path of the work piece.

Claim 19 (previously presented): The wrapping apparatus according to claim 11, wherein an air guide that discharges de-electrification air towards the wrapping sheet being transported by the suction belts on the transporting path of the wrapping sheet onto the wrapping sheet is provided.

Claim 20 (previously presented): The wrapping apparatus according to claim 12, wherein an air guide that discharges de-electrification air towards the wrapping sheet being transported by the suction belts on the transporting path of the wrapping sheet onto the wrapping sheet is provided.

Claim 21 (previously presented): The wrapping apparatus according to claim 13, wherein an air guide that discharges de-electrification air towards the wrapping sheet being transported by the suction belts on the transporting path of the wrapping sheet onto the wrapping sheet is provided.

Claim 22 (previously presented): The wrapping apparatus according to claim 14, wherein an air guide that discharges de-electrification air towards the wrapping sheet being transported by the suction belts on the transporting path of the wrapping sheet onto the wrapping sheet is provided.